

## REMARKS

Claims 1-10 are pending in this application. Claims 2-10 were amended to clarify the claim language. The Specification and drawings were amended to address the Examiner's objections. No new matter has been added.

With regard to the Examiner's objections to the specification and drawings, the Applicants have amended the specification and drawings to address the Examiner's concerns. Withdrawal of the cited objections is respectfully requested.

Claims 1-10 of the present application were rejected by the Examiner under 35 U.S.C. § 102(b) as being anticipated by *Bergstrom et al.* (EP-A-0 182 762). Applicant traverses this rejection. Favorable reconsideration is respectfully requested.

Specifically, the cited prior art does not disclose sampling a carrier frequency and "deciding whether a message containing at least an initialization information was received on this carrier frequency during a specific time span" and "when the deciding step is negative, selecting a new carrier frequency and sampling said new carrier frequency; and when the deciding step is positive, generating the sequence of random values upon employment of the initialization information" as recited in claim 1 and similarly recited in claim 6. The portion relied upon by the Examiner (FIGS. 1-2, page 4, lines 16-19) merely describes a time chart of the frequency hops, and also describes the transmitter TA including synchronized information in a transmitted bit pattern. The "synchronized information" described in the disclosure of *Bergstrom* refers to synchronization of conventional duplex transmission (page 4, lines 26-28; page 5, lines 7-11), and does not relate to the "initialization information" claimed above. Furthermore, *Bergstrom* is silent regarding whether the information was received within a specific time span (note: FIG. 1 only describes the hop and resetting intervals) and is also silent on a decision step having the features recited above. Incidentally, these findings were mirrored in the PCT Preliminary Examination Report, which is attached for the Examiner's convenience.

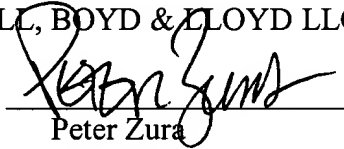
In light of the above, Applicant respectfully submits that claims 1 and 6 of the present application, and all claims that depend therefrom, are both novel and non-obvious over the art of record. Accordingly, Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

A petition for a one-month extension of time, along with a check in the amount of \$110 is enclosed. It is noted that the one-month response period fell on Saturday, June 12, 2004. Accordingly, no additional fees are required. If any fees are due in connection with this application as a whole, the Examiner is authorized to deduct such fees from deposit account no. 02-1818. If such a deduction is made, please indicate the attorney docket number (0112740-0473) on the account statement.

Respectfully submitted,

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